

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5984300").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/10 09:54
S1	6335	271/145,165,171,207,213;399/393,405;347/104;400/646,647,647.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 11:34
S2	59	(shinjoro-h\$ egawa-k\$ ueda-h\$ fukao-m\$).in. and oki\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 11:35
S3	128	("1383032"   "1951067"   "20040130732"   "2027671"   "2237424"   "2253742"   "2570994"   "2634855"   "3367487"   "3533617"   "3700231"   "3720407"   "3807726"   "3870295"   "3908810"   "4033577"   "4262895"   "4265442"   "4397541"   "4445647"   "4502805"   "4560157"   "4588093"   "4651967"   "4720728"   "4784345"   "4838497"   "4985710"   "4993590"   "5053814"   "5067835"   "5081487"   "5137269"   "5160945"   "5165570"   "5172903"   "5197631"   "5216442"   "5221397"   "5228678"   "5234212"   "5238238"   "5241353"   "5287164"   "5346197"   "5363985"   "5383656"   "5390820"   "5454555"   "5459580"   "5482265"   "5513013"   "5537195"   "5709377"   "5711516"   "5746528"   "5751311"   "5765091"   "5775687"   "5887867"   "5979699"   "5979700"   "5997121"   "6017117"   "6040919"   "6070868"   "6095515"   "6099179"   "6125242"   "6217019"   "6264386"   "6270177"   "6281912"   "6290350"   "6308947"   "6382769"   "6435641"   "6439908"   "6481829"   "6554398"   "6561506"   "6568865"   "6652082"   "6672706"   "6679584"   "D267803"   "D286044"   "D294835"   "D344751").PN. OR ("2003/0146565"   "2003/0197772"   "2004/0012141"   "2004/0085426"   "2004/0140608"   "4720728"   "4961091"   "6260842"   "6364309"   "6428000"   "6469811"   "6546210"   "6550636"   "6776410"   "6830328"   "7121543"   "7140795"   "7152972").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 11:39
S4	11	("4010945"   "4164347"   "4264200"   "4300710"   "4304345"   "D234005"   "D238818").PN. OR ("D267803").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 11:43
S5	22	(US-20040012141-\$ or US-20040140608-\$ or US-20030197772-\$ or US-20040085426-\$ or US-20030146565-\$).did. or (US-7121543-\$ or US-7140795-\$ or US-7152972-\$ or US-6830328-\$ or US-6776410-\$ or US-6550636-\$ or US-6546210-\$ or US-6469811-\$ or US-6428000-\$ or US-6364309-\$ or US-6260842-\$ or US-4961091-\$ or US-4720728-\$ or US-D344751-\$ or US-D267803-\$).did. or (JP-2004091211-\$).did. or (US-20040012141-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/23 11:46

## EAST Search History

S6	150	("1383032"   "1951067"   "20040130732"   "2027671"   "2237424"   "2253742"   "2570994"   "2634855"   "3332397"   "3367487"   "3533617"   "3700231"   "3720407"   "3807726"   "3870295"   "3891203"   "3908810"   "4010945"   "4033577"   "4164347"   "4262895"   "4264200"   "4265442"   "4300710"   "4304345"   "4397541"   "4445647"   "4502805"   "4525087"   "4560157"   "4568212"   "4588093"   "4619388"   "4651967"   "4720728"   "4784345"   "4838497"   "4923188"   "4936698"   "4985710"   "4986616"   "4993590"   "5053814"   "5067835"   "5081487"   "5137269"   "5160945"   "5165570"   "5172903"   "5197631"   "5216442"   "5221397"   "5228678"   "5234212"   "5238238"   "5241353"   "5287164"   "5346197"   "5363985"   "5383656"   "5390820"   "5454555"   "5459580"   "5482265"   "5513013"   "5537195"   "5709377"   "5711516"   "5746528"   "5751311"   "5765091"   "5775687"   "5887867"   "5979699"   "5979700"   "5997121"   "6017117"   "6040919"   "6070868"   "6095515"   "6099179"   "6125242"   "6217019"   "6264386"   "6270177"   "6281912"   "6290350"   "6308947"   "6382769"   "6435641"   "6439908"   "6481829"   "6554398"   "6561506"   "6568865"   "6652082"   "6672706"   "6679584"   "D234005"   "D238818"   "D267803"   "D284289"   "D286044"   "D294835"   "D295984"   "D344751").PN. OR ("2003/0146565"   "2003/0197772"   "2004/0012141"   "2004/0085426"   "2004/0140608"   "4720728"   "4961091"   "6260842"   "6364309"   "6428000"   "6469811"   "6546210"   "6550636"   "6776410"   "6830328"   "7121543"   "7140795"   "7152972"   "D267803"   "D344751").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 11:46
S7	11	S6 not (S2 S3 S4 S5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 11:47